

**In the Claims**

Please amend claim 1 as follows:

1. (Amended) An apparatus for forming building blocks from freshly dug soil wherein:  
the apparatus comprises a casing having six sides;

the casing includes at least two apertures intended for the introduction and  
ejection of a quantity of soil;

the casing includes a cavity of adjustable dimensions wherein two opposing  
faces of said casing are adjustable within the remaining four sides;

the opposing faces within the casing are capable of travel within the entirety  
of said casing;

the opposing faces within the casing are capable of creating sufficient pressure  
against one another for the compression of a quantity of soil;

the apparatus is capable of compressing multiple quantities of soil within said  
casing to specific pressures consistently and efficiently through a mechanical  
means;

the apparatus compresses a quantity soil by a mechanical means in which a  
consistent compression can be imposed with a programmable controller;

the apparatus allows the ejection of a quantity of compressed soil from the  
casing through a said aperture by the use of gravity;

the apparatus allows a quantity of soil to be compressed to a size and design  
designated by a programmable controller and operable mechanical means

used in the compression of soil and movement of opposing faces within said casing to ensure uniformity of compressed soil blocks produced.

Please amend claim 2 as follows:

2. (Amended) A method for the forming of building blocks from freshly dug soil wherein:

the method comprises a self-enclosed linear process of receiving, moving, compressing and ejecting a quantity of soil;

the method comprises the introduction of a quantity of soil within a casing through the use of a vibratory device;

the method comprises a casing including a cavity of adjustable dimensions wherein two opposing faces of said cavity are formed from opposing faces of a casing with six sides;

the method comprises opposing faces of the cavity that are moveable within the remaining four sides of the casing;

the method comprises a quantity of soil that is displaced through a said cavity in the casing to an area of compression within said casing;

the method comprises a cavity that is then reduced in size to cause the compression of a quantity of soil within;

the method comprises a process in which a quantity of compressed soil is displaced by operable mechanical means of the reduced cavity in the casing to an ejection area within said casing;

the method comprises a cavity that is increased in size to cause a quantity of compressed soil within to be ejected from the casing through gravity;

the method comprises a process in which a quantity of compressed soil blocks that are uniform in size and design can be produced efficiently through a mechanical means;

the method comprises a process in which a quantity of soil is compressed to a size and design designated by a programmable controller and operable mechanical means to ensure uniformity of compressed soil blocks produced.

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Please amend claim 3 as follows:

3. (Amended) Apparatus of claim 1, wherein the apparatus comprises a trailer which is wheeled, and mobile, and is of a size and nature such that it can be towed on roads, and can be maneuvered about a construction site.

Please amend claim 4 as follows:

4. (Amended) Apparatus of claim 1, wherein the apparatus comprises a casing having six sides or more, in which two opposing faces are allowed to travel within said casing for the purpose of receiving, displacing, compressing and ejecting a quantity of soil.

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Please insert claim 12.